

ABSTRACT

In the present invention, there is provided a computer-implemented system for integrated natural resource management. The system is adapted to store and manage resource management information associated with defined geographic units in a database. This includes a unit for storing spatial information and non-spatial information associated with the defined geographic units. The system is also adapted for preparation of resource activity plans based on the resource management information for use in managing a natural resource within the defined geographic units. Also provided is a unit for tracking actual results of managing the natural resource according to the resource activity plans for use in updating the resource management information, as well as a unit for updating the resource management information based on the tracking of actual results.